

Important Information

It is your responsibility to ensure that you complete all the requirements for each component of this dual program in order to graduate with both degrees. The following information is designed to help you plan your enrolment to meet this goal.

Program Requirements

The Program Rules outline the requirements to complete the dual program and should be read in conjunction with the course list for each component of the dual program. The program rules are available on [UQ's Programs and Courses](#) website for the program.

Program Guidelines

Bachelor of Engineering (Honours) (BE(Hons)) component:

- Students without Queensland Senior Maths C or Specialist Mathematics should complete MATH1050 before MATH1051.
- Students must complete a specialisation other than software engineering.
- First Year BE(Hons) students can find further program planning information via the Faculty current student resources page: <https://www.eait.uq.edu.au/plan-your-program-bachelor-engineering-honoursS>
- BE(Hons) students should discuss their enrolment plan with an academic adviser. The list of academic advisers is available at: <https://www.eait.uq.edu.au/dual-program-academic-advice>

Bachelor of Information Technology (BInfTech) component:

- Students may choose to complete a major or a minor.
- A student undertaking the Electrical Engineering specialisation in the BE(Hons) may not complete the Computer Systems minor in the BInfTech.

Selecting Plans in mySI-net

A plan is a prescribed combination of courses within a program being either a field of study, major, extended major, specialisation, minor or extended minor.

Ensure the plans for your program are correctly listed in [mySI-net](#). If you require assistance selecting your plan(s), follow these [instructions](#).

Exiting Early

Students exiting early with one component of a dual degree must complete the single degree requirements of that component. Students will then be required to follow the single degree rules to complete the remaining component from that dual degree.

Global Experience

If you are planning on completing an overseas exchange, you may have to amend this plan. Students who would like an exchange experience in their program are encouraged to seek advice early in their program and be aware of the exchange deadlines: <https://employability.uq.edu.au/global-experiences>.

Require Further Assistance?

If you require assistance planning your program or have concerns about meeting program requirements, contact the relevant Faculty for advice:

Program	Faculty	Contact Information
Bachelor of Engineering (Hons)	EAIT Faculty	enquiries@eait.uq.edu.au
Bachelor of Computer Science	EAIT Faculty	enquiries@eait.uq.edu.au

Dual Degree Study Planner

Bachelor of Engineering (Honours) / Bachelor of Information Technology



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Study Planners

1. [Semester 1 Commencement | Full Time Study Planner](#)
2. [Semester 2 Commencement | Full Time Study Planner](#)

Dual Degree Study Planner

Bachelor of Engineering (Honours) / Bachelor of Information Technology



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Semester 1 Commencement | Full Time Study Planner

		BACHELOR OF ENGINEERING (HONS)			BACHELOR OF INFORMATION TECHNOLOGY		
		Course Code	Course Name	Units	Course Code	Course Name	Units
Year 1	Semester 1	ENGG1100	Professional Engineering	2	DECO1100	Design Thinking	2
		MATH1051 OR MATH1071	Calculus & Linear Algebra 1	2			
			Course relevant to chosen Specialisation	2			
	Semester 2	ENGG1001	Programming for Engineers	2	MATH1061	Discrete Mathematics	2
		MATH1052 or MATH1072	Multivariate Calculus & Ordinary Differential Equations	2			
			Course relevant to chosen Specialisation	2			
Year 2	Semester 1		Course relevant to chosen Specialisation	2	DECO1400	Introduction to Web Design	2
			Course relevant to chosen Specialisation	2			
			Course relevant to chosen Specialisation	2			
	Semester 2		Course relevant to chosen Specialisation	2	DECO1800	Design Computing Studio 1	2
			Course relevant to chosen Specialisation	2			
			Course relevant to chosen Specialisation	2			
Year 3	Semester 1		Course relevant to chosen Specialisation	2	INFS1200	Introduction to Information Systems	2
			Course relevant to chosen Specialisation	2			
			Course relevant to chosen Specialisation	2			
	Semester 2		Course relevant to chosen Specialisation	2	DECO2800	Design Computing Studio 2	2
			Course relevant to chosen Specialisation	2			
			Specified elective Course relevant to chosen Specialisation	2			
Year 4	Semester 1		Course relevant to chosen Specialisation	2	DECO2500	Human-Computer Interaction	2
			Specified elective Course relevant to chosen Specialisation	2		Relevant course for Major, Minor or No major option	2
	Semester 2		Course relevant to chosen Specialisation	2	COMP2140	Web Programming	2
			Specified elective Course relevant to chosen Specialisation	2		Relevant course for Major, Minor or No major option	2

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Year 5	Semester 1		Course relevant to chosen Specialisation	2	DECO3800	Design Computing Studio 3- Proposal	2
			Specified elective Course relevant to chosen Specialisation	2		Relevant course for Major, Minor or No major option	2
Year 5	Semester 2		Specified elective Course relevant to chosen Specialisation	2	DECO3801	Design Computing Studio 3- Build	2
			Specified elective Course relevant to chosen Specialisation	2		Relevant course for Major, Minor or No major option	2
Year 6	Semester 1		Course relevant to chosen Specialisation	4		Relevant course for Major, Minor or No major option	2
						BInfTech Elective	2

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Semester 2 Commencement | Full Time Study Planner

BACHELOR OF ENGINEERING (HONS)				BACHELOR OF INFORMATION TECHNOLOGY			
	Course Code	Course Name	Units	Course Code	Course Name	Units	
Year 1	Semester 2	ENGG1100	Professional Engineering	2	INFS1200	Introduction to Information Systems	2
		MATH1051 OR MATH1071	Calculus & Linear Algebra 1	2			
			Course relevant to chosen Specialisation	2			
	Semester 1	ENGG1001	Programming for Engineers	2	DECO1100	Design Thinking	2
		MATH1052 or MATH1072	Multivariate Calculus & Ordinary Differential Equations	2			
			Course relevant to chosen Specialisation	2			
Year 2	Semester 2		Course relevant to chosen Specialisation	2	MATH1061	Discrete Mathematics	2
			Course relevant to chosen Specialisation	2			
			Course relevant to chosen Specialisation	2			
	Semester 1		Course relevant to chosen Specialisation	2	DECO1400	Introduction to Web Design	2
			Course relevant to chosen Specialisation	2			
			Course relevant to chosen Specialisation	2			
Year 3	Semester 2		Course relevant to chosen Specialisation	2	DECO1800	Design Computing Studio 1	2
			Course relevant to chosen Specialisation	2			
			Course relevant to chosen Specialisation	2			
	Semester 1		Course relevant to chosen Specialisation	2	DECO2500	Human-Computer Interaction	2
			Course relevant to chosen Specialisation	2			
			Specified elective Course relevant to chosen Specialisation	2			
Year 4	Semester 2		Course relevant to chosen Specialisation	2	COMP2140	Web Programming	2
			Specified elective Course relevant to chosen Specialisation	2		Relevant course for Major, Minor or No major option	2

Dual Degree Study Planner

Bachelor of Engineering (Honours) / Bachelor of Information Technology



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Semester 1		Course relevant to chosen Specialisation	2		Relevant course for Major, Minor or No major option	2
		Specified elective Course relevant to chosen Specialisation	2		Relevant course for Major, Minor or No major option	2
Semester 2		Course relevant to chosen Specialisation	2	DECO2800	Design Computing Studio 2	2
		Specified elective Course relevant to chosen Specialisation	2		Relevant course for Major, Minor or No major option	2
Semester 1		Specified elective Course relevant to chosen Specialisation	2	DECO3800	Design Computing Studio 3- Proposal	2
		Specified elective Course relevant to chosen Specialisation	2		Relevant course for Major, Minor or No major option	2
Semester 2		Course relevant to chosen Specialisation	4	DECO3801	Design Computing Studio 3- Build	2
					BInfTech Elective	2